

**PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

ZHANG et al

International Appln. No.: PCT/IB03/01342

Filed: Concurrently herewith

Attorney Dkt. No.: 60282.00215

For: SYSTEM, DEVICE AND METHOD FOR IMPROVING THROUGHPUT IN A  
COMMUNICATION NETWORK, PREFERABLY A MOBILE IPV6-BASED  
NETWORK

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Attention: PCT DO/EO/US**

October 8, 2004

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R.1.97(b).

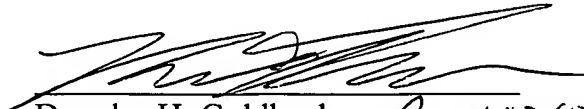
The references cited in the attached Form PTO-1449 were cited in the enclosed International Search Report issued by the European Patent Office in connection with the above international application. It is understood that the European Patent Office has sent a copy of each of the cited references to the U.S. Patent and Trademark Office. However, for the Examiner's convenience, the cited references are attached hereto.

In view of the above, all requirements of 37 CFR 1.97 and all official guidelines pertaining to Information Disclosure Statements have been complied with, and it is

therefore respectfully requested that the Examiner consider the references and make them of record in this application.

In the event that there are any fees due with respect to the filing of this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

  
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Enclosures: PTO-1449 Form  
International Search Report  
6 References

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DT05 Rec'd PCT/PTO 0.8 OCT 2004  
Sheet 1 of 1

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 60282.00215	SERIAL NO. New Application
	APPLICANT ZHANG et al	
	FILING DATE October 8, 2004	GROUP Not yet assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AB	WO 01/97438 A2	12/20/01	WIPO			xx		
	AC	EP 0 991 244 A2	04/05/00	European			xx		
	AD								
	AE								
	AF								

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AG	Caceres et al, "Improving the Performance of Reliable Transport Protocols in Mobile Computing Environments", IEEE Journal on Selected Areas in Communications, June 1995, vol. 13, no. 5, pages 850-857, Xp002248963.
	AH	Goff et al, "Freeze-TCP: a true end-to-end TCP enhancement mechanism for mobile environments", Proceedings IEEE INFOCOM 2000. Conference on Computer Communications, Nineteenth Annual Joint Conference of the IEEE Computer and Communications Societies (Cat. No. 00CH37064), pages 1537-1545, vol. 3, XP002248964.
	AI	Lin et al, "TCP fast recovery strategies: analysis and improvements", Proceedings, IEEE INFOCOM 1998, the Conference on Computer Communications. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies (Cat. No. 98CH36169), pages 263-271, vol. 1, XP002248965, 1998.
	AJ	Misra et al, "The Window distribution of idealized TCP congestion avoidance with variable packet loss", IEEE INFOCOM 1999. Conference on Computer Communications. Proceedings. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. (CAT No.99CH36320), pages 1564-1572, vol. 3, XP002248966, 1999.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.